

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A method of improving edge rendering of objects at a common edge of two different object types in which a hint for one object disables rendering that would be pleasing at the boundary of the other object, comprising:

providing a first object which has a portion of a common edge with a second object;

wherein the first object has associated with it a first region of a tag plane for defining rendering hints for rendering the first object, wherein each pixel in the first object has a corresponding pixel hint in the first region of the tag plane;

wherein the second object has associated with it a second region of the tag plane for defining rendering hints for rendering the second object, wherein each pixel in the second object has a corresponding pixel hint in second region of the tag plane;

specifying a number of pixels located on the portion of the common edge between the first object and the second object to be modified, wherein modification may include increasing or decreasing the number of pixels on one of the first object or the second object; and

modifying the first region of the tag plane corresponding to the first object by the specified number of pixels at the boundary of the first and second objects without modifying the corresponding pixels in the first object, wherein the specified number of pixel hints in the first region of the tag plane are modified without modifying the corresponding pixels in the first object.

2. (Original) The method of claim 1, wherein the first object comprises a white object and wherein the second object comprises a non-white object.

3. (Original) The method of claim 2, wherein the white object is at least one of a text object, or stroke object and the non-white object is at least one of a fill object and an image or sweep object.

4. (Original) The method of claim 1, wherein the first region of the tag plane is increased by the specified number of pixels at the boundary of the first and second objects and the second region of the tag plane is decreased by the specified number of pixels at the boundary of the first and second objects.

5. (Original) The method of claim 1, wherein the second region of the tag plane is increased by the specified number of pixels at the boundary of the first and second objects and the first region of the tag plane is decreased by the specified number of pixels at the boundary of the first and second objects.

6. (Original) The method of claim 1, wherein the number of pixels to modify the first region of the tag plane is one pixel.

7. (Original) The method of claim 1, wherein the number of pixels to modify the first region of the tag plane is two pixels.

8. (Original) The method of claim 1, wherein the number of pixels to modify the first region of the tag plane is three pixels.

9-15 (Canceled).

16. (Currently Amended) A compound object for transmission to a print engine, comprising:

a first object and a second object, wherein the first object has a portion of a common edge with a second object;

a tag plane for defining rendering hints for rendering the compound object;

wherein the first object has associated with it a first region of the tag plane for defining rendering hints for rendering the first object, wherein each pixel in the first object has a corresponding pixel hint in the first region of the tag plane;

wherein the second object has associated with it a second region of the tag plane for defining rendering hints for rendering the second object, wherein each pixel in the second object has a corresponding pixel hint in the second region of the tag plane;

a modification region located at the portion of the common edge in the tag plane, wherein the modification region includes a specified number of pixels located on the portion of the common edge between the first object and the second object; and

wherein the modification region increases one of the first region and the second region of the tag plane by the specified number of pixels at the boundary of the first and second objects and correspondingly decreases the other of the first region and the second region of the tag plane by the specified number of pixels at the boundary of the first and second objects, wherein the pixel hints in the modification region of the tag plane are modified without modifying the corresponding pixels in the modification region of the first object and second object.

17. (Original) The compound object of claim 16, wherein the first object comprises a white object and the second object comprises a non-white object.

18. (Canceled)